MULTIMEDIA UNIVERSITY

STUDENT ID NO

MULTIMEDIA UNIVERSITY

FINAL EXAMINATION

TRIMESTER 1, 2022/2023 (TERM ID 2210)

BAC2614 – ACCOUNTING INFORMATION SYSTEM I

(All Sections/Groups)

8th FEBRUARY 2023
9.00AM - 12.00PM
(3 Hours)

INSTRUCTIONS TO STUDENT

1. This question paper consists of 11 pages (including cover page) with 2 questions.
2. Attempt **ALL** questions. The distribution of the marks for each question is given.
3. Back up all files promptly in the USB flash drive provided and seal it in the envelope given.

QUESTION 1

Sihat Healthcare is a distributor of medical equipment, owned by a young entrepreneur, Ms. Sofea Amirah. It first started using the computerized accounting system on 1st November 2022. Its registered address is as follows:

Unit.87, Jalan Permata Sari 8/76,
Seremban Industrial Park 2,
70000 Seremban,
Negeri Sembilan, Malaysia.
Tel: 06-664 6666
Email address: admin@sihathealthcare.com.my

a) Source Documents

i)

Date:29/11/2022
Payee: Ms. Lily
For: Advanced Rental for 2023

	Ringgit	Cents
Last Balance	50,000	00
Deposit	-	00
Total	50,000	00
This cheque	13,000	00
Balance	37,000	00

No: CBIM 122222

ii)

Memo

Date:03/11/2022

Dear Mr. Fath,

I took 2 sets of thermometers worth RM300 for my personal use.

Regards
Sofea

Please backup your data frequently **Continued...**

iii)

INV6617

Invoice

Deko Enterprise,
17 Jalan Miranda 7,
54300 Cheras, Kuala Lumpur

Date:11/11/2022

To:
Sihat Healthcare,
Unit.87, Jalan Permata Sari 8/76,
Seremban Industrial Park 2,
70000 Seremban,

Quantity	Details	Price per unit (RM)	Total (RM)
1000	Q-Health10	5.00	5,000
2500	Q-Health20	10.00	25,000
		Trade disc 5%	1,500
		Total	**28,500**

Ringgit Malaysia: Twenty eight thousands five hundreds only

Arya
Manager

iv)

Memo

Date:29/11/2022

Dear Mr. Fath,

I have forwarded you an e-bill from Unifi for November amounting RM199. I will issue a cheque and pass it to you next week.

Regards
Sofea

Please backup your data frequently **Continued...**

b) Account Extracts as at 31st October 2022

Cash in Hand RM21,700; Accounts Receivable (Trade Debtors (TD)) RM6,500; Accounts Payable (Trade Creditors (TC)) RM5,600; Inventory RM8,800; Office Supplies RM880; Store Equipment RM12,000; Accumulated Depreciation – Store Equipment RM2,400; Unearned Revenue RM30,000; Sales Revenue RM58,850; Retained Earnings RM52,700; Sales Return & Allowances RM2,500; Purchases RM32,000; Salaries Expense RM56,600; Advertising Expense RM2,350; Capital RM50,000; Utilities Expense RM450; Maintenance Expense RM870; Depreciation Expense RM1,600; Rental Expense RM4,000; Provision of Doubtful Debts RM700; Discount Allowed RM900; Discount Received RM900; Cash at Bank – CBIM RM50,000.

c) Creditor and Debtor Aging Schedule (in RM)

Company	Company Code	Balance as at October 2022	Current Month	1 Month	2 Months	3 Months
Shifa Enterprise	TC-01	1,000	-	500	500	-
Syarikat Si En	TC-02	2,400	1,200	1,000	200	-
Danis Berhad	TC-03	2,200	2,000	-	-	200
Aqif Enterprise	TD-01	2,000	2,000	-	-	-
Srina & Friends	TD-02	2,000	1,000	500	500	-
Paul Maju	TD-03	2,500	-	2,500	-	-

d) Transactions for the month of November 2022

DATE	Documents	Issued by	Issued to	RM	Details
3rd	Receipt (OR-0001)	Sihat Healthcare	Walk-in customer	1,550 (cash)	Cash sales
4th	Receipt (OR-0002)	Sihat Healthcare	Online customer	800 (online banking)	Cash sales
6th	Receipt (OR-001A)	Shifa Enterprise	Sihat Healthcare	As per details	Half payment for the total outstanding
8th	Receipt (OR-001M)	Sihat Healthcare	Srina & Friends	As per details	Payment for September and October 2022 (cash)

Please backup your data frequently **Continued...**

11th	Memo	Ms. Sofea (owner)	Secretary (Mr. Fath)	1,500	Took money for personal use
11th	Receipt (OR-001K)	Pharmanice	Sihat Healthcare	7,500	Cash purchase
16th	Voucher (PV-001AH)	Sihat Healthcare	Ms. Olivia (staff)	1,200	Flight ticket reimbursement (cash)
17th	Invoice (INV-0100H)	Syarikat Si En	Sihat Healthcare	6,600	Purchases
20th	Cheque (MEI-121112)	Sihat Healthcare	TNB	150	Electricity
23rd	Memo	Ms. Sofea (owner)	Secretary (Mr. Fath)	140	Brought in desk fan for business use
28th	Cheque (MEI-121123)	Sihat Healthcare	Aisswarya (staff)	3,600	Salaries for November 2022

e) <u>Adjustments for the month of November 2022</u>

i. 20% of Unearned Revenue had been earned.
ii. Office supplies on hand as of 30th November worth RM420.
iii. Depreciation of fixed asset is based on Double Declining method (4 years useful life).
iv. Maintenance for store equipment for the month of November 2022, RM280, is due on 2nd December 2022.
v. The company purchased a 12-month premium insurance worth RM22,000 to insure the premise (online banking).
vi. Advertisement bill for the month of November 2022 amounting RM440 had been received.
vii. The company has returned some faulty products back to Syarikat Si En (RM280) on the last day of the month.
viii. The company's fiscal year is from June to May.

Please backup your data frequently **Continued...**

REQUIRED:

Using SQL Accounting OR AutoCount Accounting:

a) Create a chart of accounts for Sihat Healthcare and key in the opening balances as at 1st November 2022.

b) Key in the transactions and the adjustments for the month of November 2022.

c) Save your file promptly.

(Total: 50 Marks)

Please backup your data frequently **Continued...**

QUESTION 2

Butterfly Enterprise is a stationery shop located at Lot G007, Second Floor, Plaza KCT, 93000 Kuching, Sarawak. Its financial year starts on 1st January and ends on 31st December. The company has recently purchased a new inventory software package and as an accountant, the manager is seeking for your assistance in computerizing the company's manual inventory systems. The information on its accounts and stocks as at 1st January 2022 is provided below:

a) Account Extracts

Accounts	RM
Capital	100,000
Retained Earnings	21,008
Cash at Bank – Public Bank	25,000
Cash in hand	3,000
Furniture & fittings	10,000
Accumulated depreciation – Furniture & fittings	1,000
Motor Vehicles	60,000
Accumulated depreciation – Motor Vehicles	6,000
Equipment	20,000
Accumulated depreciation - Equipment	4,000
Purchase of Stationeries	-
Purchase of Books	-
Purchase of Accessories	-
Purchase Returns	-
Sales of Stationeries	-
Sales of Books	-
Sales of Accessories	-
Inventories	4,058
Sales Returns	-
Accounts Receivables- Kirubashni Shoppe	5,960
Accounts Receivables- Kedai Monisyaah	23,480
Accounts Payable-Syarikat Eng	15,650
Accounts Payable-Faris Trading	3,840

Please backup your data frequently **Continued...**

b) Suppliers and Customers Aging Report

Suppliers Aging Report As At 1/1/2022				
		Total (RM)	1 Month (RM)	2 Months (RM)
Syarikat Eng		15,650		
PI-0011	23/11/2021			6,300
PI-0012	13/12/2021		9,350	
Faris Trading		3,840		
PI-0010	17/11/2022			2,280
PI-0013	25/12/2022		1,560	

Customers Aging Report As At 1/1/2022				
		Total (RM)	1 Month (RM)	2 Months (RM)
Kirubashni Shoppe		5,960		
SI-0011	20/11/2022			3,460
SI-0012	11/12/2022		2,500	
Kedai Monisyaah		23,480		
SI-0010	16/11/2022			11,740
SI-0013	27/12/2022		11,740	

c) Stocks

i) Stationeries

Item Code	Description	Minimum & Reorder Stock Level	Opening Balance at 1/1/2022	Unit Cost (RM)	Unit Selling Price (RM)
STT-001A	ABC ring file	25	10	4.50	7.00
STT-002A	ABC clear file	25	25	6.00	6.90
STT-001S	STEADY red pen (1 box=50 pieces)	20	20	7.00 per box	9.90
STT-002S	STEADY blue pen (1 box=20 pieces)	20	20	11.00 per box	15.90
STT-001L	LEXUS white board	20	20	75.00	90.00
STT-001C	CONAN inkjet printer refill (color)	15	5	85.00	120.00
STT-002C	CONAN inkjet printer refill (black)	15	5	80.00	110.00

Please backup your data frequently **Continued...**

STT-001H	HERO highlighter (green)	20	10	2.50	4.50
STT-002H	HERO highlighter (yellow)	20	10	2.50	4.50
STT-003H	HERO ruler	10	10	0.50	1.00

ii) **Books**

Item Code	Description	Minimum & Reorder Stock Level	Opening Balance at 1/1/2022	Unit Cost (RM)	Unit Selling Price (RM)
BBK-001R	RAINBOW English for Standard 1	15	10	5.90	8.90
BBK-002R	RAINBOW Bahasa Melayu for Standard 1	15	7	7.50	12.90
BBK-001E	EXCEL Science Text Book for Form 1	15	11	19.90	29.90
BBK-001S	SCORE A History for Form 2	25	14	6.90	9.90

iii) **Accessories**

Item Code	Description	Minimum & Reorder Stock Level	Opening Balance at 1/1/2022	Unit Cost (RM)	Unit Selling Price (RM)
ACC-001S	SYNO headphone	5	11	25.00	40.00
ACC-002S	SYNO phone holder	5	15	12.00	18.00
ACC-001M	MEC book holder	5	12	20.00	25.00

d) Transactions of the month:

(1) On 3rd January, purchased (on credit) from Syamil Supplies:
(a) 25 units of ABC Ring File @ RM4.50 per unit.
(b) 25 units ABC Clear File @ RM6.00 per unit.
(c) 25 units of ABC Clip File @ RM5.50 per unit (expected selling price RM6.00 with minimum stock and reorder level is 5 units).

Please backup your data frequently **Continued...**

(2) On 5th January, sent purchase order to Kedai Serbaneka Cheng for the following:
(a) 250 pieces of STEADY red pen*.
(b) 140 pieces of STEADY blue pen*.
*Price(s) as per prior transactions.

(3) On 6th January, ordered from Syarikat Eng:
(a) 20 units of EXCEL Science Text Book for Form 1 @ RM19.90 per unit.
(b) 25 units of SCORE A History for Form 2 @ RM6.90 per unit.

(4) On 9th January, ordered from Faris Trading, the following:
(a) 30 units of ACC-001M @ stated price, less 10% discount from the total amount.

(5) On 9th January, received all ordered goods from Syarikat Eng.

(6) On 9th January, received from Kedai Serbaneka Cheng, the following:
(a) 250 pieces of STEADY red pen.
(b) 120 units of STEADY blue pen.

(7) On 11th January, received from Faris Trading the following:
(a) 20 units of ACC-001M.

(8) On 12th January, the storekeeper informed that 1 box of STEADY red pen received on 9th January was damaged. Hence, to be returned to the supplier.

(9) On 13th January, sold to Kirubashni Shoppe, the following:
(a) 5 units of BBK-001R @ RM8.90 per unit.
(b) 5 units of BBK-002R @ RM12.90 per unit.
(c) 5 units of ACC-002S @ RM18.00 per unit, less 5% discount.
(d) Delivery charge of RM10.

(10) On 14th January, sold to Kedai Monisyaah, the following:
(a) 2 units of LEXUS white board @ 10% cheaper than the stated price.
(b) 6 units of ABC Clip File @ RM7.90 per unit.

(11) On 15th January, Said Sdn. Bhd. requested for a quotation for all stationeries.

(12) On 19th January, sold to a walk-in customer, the following:
(a) 1 unit of STT-001H.
(b) 1 unit of STT-002H.
(c) 1 unit of STT-001C @ 10% discount.
(d) 1 unit of STT-002C @ 15% discount.

Please backup your data frequently **Continued...**

(13) On 20th January, Kedai Monisyaah returned ONE damaged unit of LEXUS white board set.

(14) The company is using weighted averaging costing method.

REQUIRED:

Using SQL Accounting OR AutoCount Accounting:

a) Create the required stock, debtor, creditor and any other relevant codes based on the information provided.
b) Key in the opening stock balances.
c) Key in the transactions that occurred during the month of January 2022.
d) Backup the data files in USB Flash provided and seal it in the envelope given.

(Total: 50 Marks)

END OF EXAM PAPER